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The articles collected in this volume are mainly concerned with the phenomenological description of the 1964 discovery on K°decay that CP invariance was violated in nature, and with theoretical models designed to explain this. From an analysis of that experiment and from general theorems requiring CPT invariance, it is believed that time-reversal (T) invariance is also violated.

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This volume contains a collection of essays on physics written by the friends and former students of Valentine Telegdi on the occasion of his 65th birthday. A symposium, jointly organised by CERN and the Swiss Federal Institute of Technology (ETH), Zürich - the Festi-Val - was held at CERN, on July 6th, 1987 and the text of the lectures given there by prominent physicists are also included in this volume.

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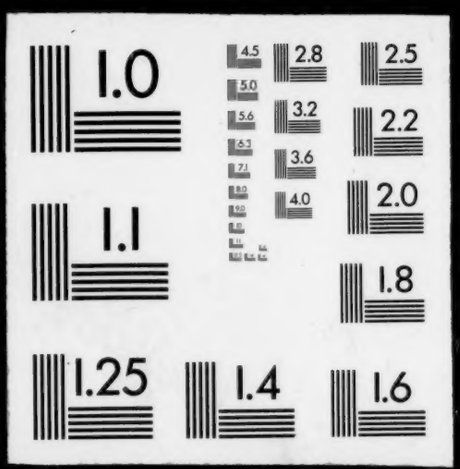
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